

114TH CONGRESS  
1ST SESSION

# H. R. 2402

To amend the Federal Power Act to prohibit the public disclosure of protected information, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

MAY 18, 2015

Ms. LOFGREN (for herself and Mr. GOWDY) introduced the following bill;  
which was referred to the Committee on Energy and Commerce

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## A BILL

To amend the Federal Power Act to prohibit the public disclosure of protected information, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

**3 SECTION 1. SHORT TITLE.**

4       This Act may be cited as the “Protecting Critical In-  
5 frastructure Act”.

**6 SEC. 2. PROTECTION OF INFORMATION.**

7       (a) IN GENERAL.—Part II of the Federal Power Act  
8 (16 U.S.C. 824 et seq.) is amended by adding after section  
9 215 the following new section:

1   **“SEC. 215A. PROTECTION OF INFORMATION.**

2       “(a) PROTECTION OF INFORMATION.—

3           “(1) PROHIBITION OF PUBLIC DISCLOSURE OF  
4           PROTECTED ELECTRIC SECURITY INFORMATION.—

5           Protected electric security information—

6              “(A) shall be exempt from disclosure under  
7              section 552(b)(3) of title 5, United States Code;  
8              and

9              “(B) shall not be made available by any  
10             State, local, or tribal authority pursuant to any  
11             State, local, or tribal law requiring disclosure of  
12             information or records.

13       “(2) INFORMATION SHARING.—

14           “(A) IN GENERAL.—The Commission shall  
15           promulgate such regulations and issue such or-  
16           ders as necessary to designate protected electric  
17           security information and to prohibit the unau-  
18           thorized disclosure of such protected electric se-  
19           curity information.

20           “(B) SHARING OF PROTECTED ELECTRIC  
21           SECURITY INFORMATION.—The regulations pro-  
22           mulgated and orders issued pursuant to sub-  
23           paragraph (A) shall provide standards for and  
24           authorize the appropriate voluntary sharing of  
25           protected electric security information with, be-  
26           tween, and by Federal, State, local, and tribal

authorities, the Electric Reliability Organization, regional entities, Information Sharing and Analysis Centers established pursuant to Presidential Decision Directive 63, owners, operators, and users of the bulk-power system in the United States, and other entities determined appropriate by the Commission. In promulgating such regulations and issuing such orders, the Commission shall take account of the role of State commissions in reviewing the prudence and cost of investments, determining the rates and terms of conditions for electric services, and ensuring the safety and reliability of the bulk-power system and distribution facilities within their respective jurisdictions. In promulgating such regulations and issuing such orders, the Commission may take into consideration the Controlled Unclassified Information framework established by the President. The Commission shall consult, as appropriate, with Canadian and Mexican authorities to develop protocols for the voluntary sharing of protected electric security information with, between, and by appropriate Canadian and Mexican authorities and

1           owners, operators, and users of the bulk-power  
2           system outside the United States.

3           “(3) NO REQUIRED SHARING OF INFORMA-  
4           TION.—Nothing in this section shall require a person  
5           or entity in possession of protected electric security  
6           information to share such information with Federal,  
7           State, local, or tribal authorities, or any other per-  
8           son or entity.

9           “(4) SUBMISSION OF INFORMATION TO CON-  
10          GRESS.—Nothing in this section shall permit or au-  
11          thorize the withholding of information from Con-  
12          gress, any committee or subcommittee thereof, or  
13          the Comptroller General.

14          “(5) DISCLOSURE OF NON-PROTECTED INFOR-  
15          MATION.—In implementing this section, the Com-  
16          mission shall protect from disclosure only the min-  
17          imum amount of information necessary to protect  
18          the security and reliability of the bulk-power system  
19          and distribution facilities. The Commission shall seg-  
20          regate protected electric security information within  
21          documents and electronic communications, wherever  
22          feasible, to facilitate disclosure of information that is  
23          not designated as protected electric security informa-  
24          tion.

1           “(6) DURATION OF DESIGNATION.—Information  
2 may not be designated as protected electric se-  
3 curity information for longer than 5 years, unless  
4 specifically redesignated by the Commission.

5           “(7) REMOVAL OF DESIGNATION.—The Com-  
6 mission shall remove the designation of protected  
7 electric security information, in whole or in part,  
8 from a document or electronic communication if the  
9 Commission determines that the unauthorized disclo-  
10 sure of such information could no longer be used to  
11 impair the security or reliability of the bulk-power  
12 system or distribution facilities.

13           “(8) JUDICIAL REVIEW OF DESIGNATIONS.—  
14 Notwithstanding section 313(b), any determination  
15 by the Commission concerning the designation of  
16 protected electric security information under this  
17 subsection shall be subject to review under chapter  
18 7 of title 5, except that such review shall be brought  
19 in the district court of the United States in the dis-  
20 trict in which the complainant resides, or has his  
21 principal place of business, or in the District of Co-  
22 lumbia. In such a case the court shall examine in  
23 camera the contents of documents or electronic com-  
24 munications that are the subject of the determina-  
25 tion under review to determine whether such docu-

1       ments or any part thereof were improperly des-  
2       gnated or not designated as protected electric secu-  
3       rity information.

4       “(b) DEFINITIONS.—For purposes of this section:

5           “(1) BULK-POWER SYSTEM; ELECTRIC RELI-  
6       ABILITY ORGANIZATION; REGIONAL ENTITY.—The  
7       terms ‘bulk-power system’, ‘Electric Reliability Or-  
8       ganization’, and ‘regional entity’ have the meanings  
9       given such terms in section 215.

10          “(2) DISTRIBUTION FACILITIES.—The term  
11       ‘distribution facilities’ means facilities used in the  
12       local distribution of electric energy.

13          “(3) ELECTROMAGNETIC PULSE.—The term  
14       ‘electromagnetic pulse’ means one or more pulses of  
15       electromagnetic energy emitted by a device capable  
16       of disabling, disrupting, or destroying electronic  
17       equipment by means of such a pulse.

18          “(4) GRID SECURITY THREAT.—The term ‘grid  
19       security threat’ means a substantial likelihood of—

20              “(A)(i) a malicious act using electronic  
21       communication or an electromagnetic pulse that  
22       could disrupt the operation of those electronic  
23       devices or communications networks, including  
24       hardware, software, and data, that are essential

1 to the security or reliability of the bulk-power  
2 system; and

3 “(ii) disruption of the operation of such  
4 devices or networks, with significant adverse ef-  
5 fects on the security or reliability of the bulk-  
6 power system, as a result of such act or event;  
7 or

8 “(B)(i) a direct physical attack on, or in-  
9 tentional interference with, the bulk-power sys-  
10 tem; and

11 “(ii) significant adverse effects on the se-  
12 curity or reliability of the bulk-power system as  
13 a result of such physical attack or interference.

14 “(5) GRID SECURITY VULNERABILITY.—The  
15 term ‘grid security vulnerability’ means a weakness  
16 in the bulk-power system that, in the event of—

17 “(A) a malicious act using electronic com-  
18 munication or an electromagnetic pulse, would  
19 pose a substantial risk of disruption to the op-  
20 eration of those electronic devices or commu-  
21 nications networks, including hardware, soft-  
22 ware, data, and facilities, that are essential to  
23 the security or reliability of the bulk-power sys-  
24 tem; or

1                 “(B) a direct physical attack, or intentional interference with, the bulk-power system,  
2                 would pose a substantial risk of significant adverse effects on the security or reliability of the  
3                 bulk-power system.

6                 “(6) PROTECTED ELECTRIC SECURITY INFORMATION.—The term ‘protected electric security information’—

9                 “(A) means information generated by or provided to the Commission, other than classified national security information, that is designated as protected electric security information by the Commission under subsection  
10                 (a)(2)—

15                 “(i) that specifically discusses or identifies grid security threats, grid security vulnerabilities, or plans, procedures, or measures to address such threats or vulnerabilities; and

20                 “(ii) the unauthorized disclosure of which could be used in a malicious manner to impair, attack, or interfere with the security or reliability of the bulk-power system or distribution facilities; and

1               “(B) includes data, modeling, or representations related to grid security that could be used to generate information described in subparagraph (A).

5               “(7) SECURITY.—The definition of ‘security’ in section 3(16) shall not apply to the provisions in this  
6               section.”.

8               (b) CONFORMING AMENDMENTS.—

9               (1) JURISDICTION.—Section 201(b)(2) of the Federal Power Act (16 U.S.C. 824(b)(2)) is amended by inserting “215A,” after “215,” each place it appears.

13              (2) PUBLIC UTILITY.—Section 201(e) of the Federal Power Act (16 U.S.C. 824(e)) is amended by inserting “215A,” after “215.”.

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